



CUSTOMER NO. 22186

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. 1043.002

In re application of: Azzedine Touzni, Raúl A. Casas, Thomas J. Endres, Stephen L. Biracree, Christopher H. Strolle, and Samir N. Hulyalkar

Serial No.: 09/922,006

Group Art Unit: 2634

Filed: 08/03/01

Examiner: Ted Wang

Matter No.: ATINW13

Phone No.: 571-272-3053

For: Carrier Phase Estimation Based on Single-Axis Constant Modulus Cost Criterion and Bussgang Criteria

**AMENDMENT UNDER 37 CFR 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment is filed in response to the office action of 02/08/05.

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**Certification Under 37 CFR 1.8**

Date of Deposit June 8, 2005.

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MARY E. CANIZ.  
(Name of person mailing)

Mary E. Caniz.  
(Signature of person mailing)